

IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Original): A molding composition composed of at least 60% by weight of transparent polyamide, where the molding composition comprises an effective amount of one or more optical brighteners, and where the amount of the optical brightener has been judged in such a way that

- a) the b value, which is a measure of yellowness, is at most 7, and moreover
- b) between 370 and 430 nm, at least in a lower part of the range, the transmittance is smaller than 1%, measured at a layer thickness of 4 mm.

Claim 2 (Original): The use of one or more optical brighteners for the substantial inhibition of the passage of UV light through an optical product composed of a molding composition which is composed of at least 60% by weight of transparent polyamide.

Claim 3 (Currently Amended): An optical product ~~composed of~~ comprising a molding composition which is composed of at least 60% by weight of transparent polyamide, where the molding composition comprises an effective amount of one or more optical brighteners, and where the amount of the optical brightener has been judged in such a way that the b value, which is a measure of yellowness, is at most 7.

Claim 4 (Original): The optical product as claimed in claim 3, wherein, furthermore, between 370 and 430 nm, at least in a lower part of the range, the transmittance of the molding is at most 10% at the layer thickness given.

Claim 5 (Currently Amended): The optical product as claimed in claim 3 or 4, which ~~has been~~ is selected from the group of optical lenses for spectacles, spectacle lenses, sunglasses, cameras, binoculars, magnifying glasses, microscopes, or electro-optical measuring and testing devices, optical filters, lamp or headlamp lenses, lenses for computer- or video-linked or other projectors, viewing windows, inspection glasses, protective screens, protective visors, sun screen roofs, and glazing in the housing or automotive sector.

Claim 6 (Original): The optical product, which has a multilayer structure, one layer being composed of the molding composition as claimed in claim 1.

Claim 7 (Original): The optical product made from transparent polyamide, wherein a coating which comprises one or more optical brighteners has been applied to the product.

Claim 8 (Original): The optical product as claimed in claim 7, wherein the coating is a lacquer.

Claim 9 (Original): The molding composition of claim 1, wherein said transparent polyamide is prepared from at least one monomer selected from the group consisting of branched or linear aliphatic diamines having from 6 to 14 carbon atoms, cycloaliphatic diamines having from 6 to 22 carbon atoms, araliphatic diamines having from 8 to 22 carbon atoms, branched or linear aliphatic dicarboxylic acids having from 6 to 22 carbon atoms, cycloaliphatic dicarboxylic acids having from 6 to 22 carbon atoms, araliphatic dicarboxylic acids having from 8 to 22 carbon atoms, aromatic dicarboxylic acids having from 8 to 22 carbon atoms, lactams having from 6 to 12 carbon atoms and the corresponding .omega.-aminocarboxylic acids.

Claim 10 (Original): The molding composition of claim 1, wherein said transparent polyamide is at least one polyamide selected from the group consisting of the polyamide prepared from terephthalic acid and of the isomer mixture composed of 2,2,4- and 2,4,4-trimethylhexamethylenediamine, the polyamide prepared from isophthalic acid and of 1,6-hexamethylenediamine, the copolyamide prepared from a mixture composed of terephthalic acid/isophthalic acid and of 1,6-hexamethylenediamine, the copolyamide prepared from isophthalic acid, of 3,3'-dimethyl-4,4'-diaminodicyclohexylmethane, and of laurolactam or caprolactam, the (co)polyamide prepared from 1,12-dodecanedioic acid or 1,10-decanedioic acid, of 3,3'-dimethyl-4,4'-diaminodicyclohexylmethane, and, where appropriate, of laurolactam or caprolactam, the copolyamide prepared from isophthalic acid, 4,4'-diaminodicyclohexylmethane, and of laurolactam or caprolactam, the polyamide prepared from 1,12-dodecanedioic acid and of 4,4'-diaminodicyclohexylmethane, the copolyamide prepared from a terephthalic acid/isophthalic acid mixture, of 3,3'-dimethyl-4,4'-diaminodicyclohexylmethane and of laurolactam.

Claim 11 (Original): The molding composition of claim 1, wherein said optical brightener has a structure selected from the group consisting of stilbenes substituted with benzoxazole, stilbenes substituted with bisbenzoxazoles, thiophenes substituted with benzoxazole, thiophenes substituted with bisbenzoxazoles, biphenyls and coumarins.

Claim 12 (Original): The molding composition of claim 1, wherein said optical brightener is present in an amount of from 0.00001 to 10% by weight.

Claim 13 (Original): The molding composition of claim 1, further comprising a UV absorber.

Claim 14 (Original): The molding composition of claim 13, wherein said UV absorber is selected from the group consisting of benzotriazoles, triazines, benzophenones, oxalanilides, cyanacrylates and benzoxazinones.

Claim 15 (Original): The molding composition of claim 1, further comprising a UV stabilizer.

Claim 16 (Original): The molding composition of claim 15 wherein said UV stabilizer is selected from the group consisting of phosphorus-containing antioxidants, sterically hindered phenols, compounds which contain sulfur in a low oxidation state and HALS stabilizers.

Claim 17 (Original): The molding composition of claim 1, wherein said composition further comprises polymeric flow promoters, polymeric flame retardants, polymeric impact modifiers, fillers, reinforcing materials pigments, plasticizers, antistatic agents, mold-release agents flow agents, flame retardants and a mixture thereof.

Claim 18 (Original): The optical product of claim 4, wherein said molding has a transmittance of at most 6% at the given thickness.

Claim 19 (Original): The optical product of claim 4, wherein said molding has a transmittance of at most 5% at the given thickness.

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Claim 20 (Original): The optical product of claim 4, wherein said molding has a transmittance of at most 4% at the given thickness.

DISCUSSION OF AMENDMENT

Claims 1-20 are pending.

Claims 3 and 5 are amended.

The amendment to Claim 3 serves to improve readability, while the amendment to Claim 5 is directed to additional preferred embodiments. Support for the amendment to Claim 5 is found on page 1, lines 1-3 of the first paragraph under the sub-section entitled "Discussion of the Background."

No new matter is believed to be added upon entry of the amendment.

Upon entry of the amendment Claims 1-20 will remain active.